

## ABSTRACT OF THE DISCLOSURE

5 A method and apparatus for delubrication of parts. The method comprising the steps of moving the parts on the belt into a chamber of the furnace, heating the parts, igniting the unused combustible atmosphere above the parts, and allowing the atmosphere above the parts to escape through a vent in the chamber. The parts are heated uniformly by a heat source beneath the belt. The hot atmosphere is forced up through at least one plenum by blowers. The unused combustible atmosphere in the chamber above the parts on the belt is ignited using a burner and vented through the vent in the chamber.